

N. Petrakov

Review of book on planning and the market. 6 pp.

NOVYY MIR, No 7, 1966, pp 264-267

JPRS 34088

dec 66

Petrakov, N. Ya.

Methodological Problems Encountered in Retail  
Price Planning.

10 pp

~~ECONOMIKA I MATEMATICHESKIE METODY~~, Moscow, No 2,  
Feb 1976, pp 267-274.

JPRS 61999

JARS 62653

Petrakov, Ye.

Subsidiary and Craft Enterprises in Conflict.

5 pp

SEL'DSKAYA KHIZM'. Moscow, 9 Aug 74, p 2.

JPRS 6311

G. A. Petrakovskiy

*On the nonlinear theory of spin wave excitation in  
ferrites by a longitudinal microwave magnetic field.*

7 pp.

IZV. VUZ. FIZ. No 5, 1965, pp 128-133

CIA/PLD X-5623

FOR OFFICIAL USE ONLY

mar 66

JIRI Petran

Plans for investment construction. 8 pp.  
HOSPODARSKÉ NOVINY, No 7, 19 Feb 1965, pp 4 & 4  
JPRS GUD 676

apr 65

V. PETRANOVIC

Flying the St. - Miller's Mortar at Night, by

V. Petranovic, 14 pp.

OPPOSITE US ONLY

VOYAGE CLASSE, No 1, 1971, pp 3-9.

AM/STC/EF-23-1141-72

Mar 73

I. Petrush

*Variations observed in the process of respiration of  
vegetable tissue under gamma radiation.*

DOK AK NAUK SSSR, Vol CLXX, 1966, pp 711-713 no 3

NASA TT F-482

dec 66

PETRASH, P ETAL RU

PROCEEDINGS OF THE SCIENTIFIC-TECHNICAL CONFERENCE ON THE UTILIZATION OF IONIZI

DOKLADY NAUCHNO-TEKHNIЧЕСKOV KONFERENTSI I PO ISPOL'ZOVANIYU IONIZIRUYUSHCHIKH

PRIKSKOYE KNIZHOYE IZDATEL. TULA 1970 313PP

FSTC-HT-23-1512-73



Yu. Patrizh

The myth about Islamic monuments in Uzen. 6 pp.

NAUKA I RELIGIYA, No 6, 1966, pp 22-24

JPRS 37527

app Oct 66

Géza Petrácskó

The Guidance activities of the Department of Technical  
Sciences of the Academy and the status of research under  
its guidance. 9 pp.

MAGYAR TUDOMÁNY, Vol LXXIII, New Vol XI, No 1, 1966,  
pp 48-58

JPRS 35074

apr 66

PETRAUSKAS, A. E.

//TADKRAYA FIZIKA, //

--/03/1973, V0017, N0003

Calculation of the properties of low-lying  
levels taking multiquantum excitation into  
account,

pp 519-524, AIP88

V. Petrauskayte

Lithuanian public health workers confer. 9 pp.  
SOVETSKAYA LITVA, Vil'nyus, 9 Jan 1969, pp 1,3  
JPRS 47630

apr 69

I. A. Patreko

*Effect of antiseptics in soil microflora during soil  
burial testing.*

IZV SIBIR OTD. AK NAUK SSSR, Vol 15, No 3, 1968,

pp 72-75

ARM/FSTC-HT-299-69

nov 69

O. P. Patrenchuk

*Chemical composition of cloud water for the different  
microstructure of the clouds. 8 pp.*

TRUDY LENINGRAD. GLAVNAYA GOSFIZICHESKAYA OBSERVATORIYA,

No 207, 1968, pp 82-88

AIR/PTD-MT-24-17-70

may 70

O. P. Patrenchuk

An experimental investigation of temperature conditions  
in a Nielai condensation counter. 10 pp.

TRUDY LENINGRAD. GLAVNAYA GOFIZICHESKAYA OBSERVATORIYA,

No 207, 1968, pp 98-103

AIR/FTD-MT-24-17-70

may 70

Reference, G. P.

Chemical Composition of Ground Water in Urban Industrial Districts under various Weather Conditions

STAVROVA, G. P. *Trudy Vsesoyuznogo Nauchno-Issledovatskogo Instituta Khimii i Mekhaniki* 1959, 10, 31-39

Available on loan from DTIC 71-1000-047

(pp. 31-39)



A. A. Patrarko

System of monitoring and measuring instruments for fast  
reactors. 20 pp.

SIMPOSIUM SEV: SOSTOYANIYE I PERSPEKTIVY RABOT PO  
SOSDANIYU SREB REAKTORAMI NA RYSTRYKH NEYTRONAKH,  
SBORNIK DOKLADOV, Obinsk, 1967, pp 312-333  
JPRS 48, 530

jul 69

A. I. Petrenko

Procedures for reading functions to two variables in  
oat.odo ray tube devices. 5 pp.

CHITAYASHCHINE USTROYSTVA, 1965, pp 200-204

JPRS 35,951

june 66

A. I. Petrenko

Symposium on methods and equipment for conversion of  
graphic information for input into electronic computers.

5 pp

MEKHANIZATSIYA I AVTOMATIZATSIYA UPRAVLENIYA, No 2, 1967,  
pp 60-61

AIR/PTD-IT-23-27-68

mar 70

A. I. Petrenko

A device for automatic identification of the color of  
object. 13 pp.

IZV. VUZ, RADIOELEKTRONIKA, Vol 10, No 8, 1967,

PP 801-808

AIR/FTD-MI-24-342-68

may 69

Petrushin, A. M.

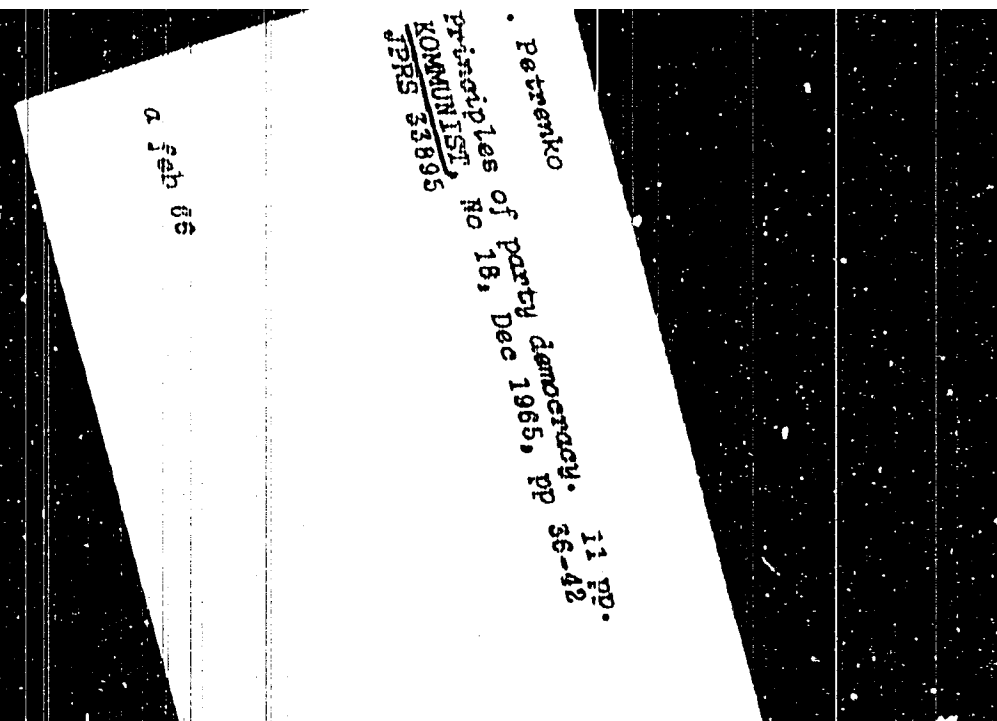
Contrary to the Interests of the Developing Nations.

14 pp

FRAGMENT IN L'UNO VOYTOKA, Moscow, No 2, 1974,

PP 70-86,

JPRB 62512



F. Petrenko

Principles of party democracy. 11 pp.  
KOMMUNIST, No 18, Dec 1965, pp 36-42  
JPRS 33895

a feb 66

*F. Petrenko*

*Democratic centralism called immutable principle. 13 pp*  
*PARTIYNAYA ZHIZN', No 20, Oct 1968, pp 12-20*  
*JPRS 48900*

*dec 68*



Fetrenko, P.

Cuban Communist Party Structure, Personnel  
Described,

8 pp

RAIIONAYA ZHIZN'. Moscow, No 8, Apr 1973.

PP 75-79.

JPRS 59653

Petrushin, P.

A New Stage in the Development of the DRV -- New  
Demands Facing the Cadres.

15 pp

~~ECONOMIST~~, Moscow, No 10, July 1973, pp 64-74.

JPRS 59928

Petrovko, K.

Comments on Civil Defense Work.

3 pp

VOYENNYE KHABRY. Moscow, No 5, May 74, pp 26-27.

JPH 15528

I. A. Petrenko

*Soil microflora and the first phase of wood destruction  
during range tests.*

DREVESINA YEYE ZASHCHITA I PLASTIKI, 1967

ACIS-J-4581

ID 22040412268

june 68

Paterson, J. W.

Physical basis of forecasting the height and speed of  
the nuclear wind

CONFIDENTIAL - SECURITY INFORMATION

Revised, 15 Feb 1967, by JWS

Ref 91-3097-02

N. V. Patrenko

Quantitative forecasting of the height and speed of the  
maximum wind in jet streams.

METEOROLOGIYA GIDROL. No 8, 1967, pp 39-48

NLL/5828.4F (7194)

aug 69

N. V. Petrenko

*The principles of the drawing of charts of vertical  
wind shears in jet streams.*

TRUDY LBN. GIDROMET. NAUCH. ISSLEI. TSENTR. No 26, 1968,

pp 61-71

NLL Ref: 5828.4F (M 7648)

oct 69

P. Patrenko

Action of Soviet military personnel in Hungary. 7 pp.  
KRASNAYA ZVEZDA, 9 Oct 1969, p 3  
JPRS 40, 298

dec 69



V. F. Patranko

The deviations of Mazomorphia functions with lower order  
less than one.

DOK AK NAUK SSSR, Vol 187, No 1, 1969, pp 40-42

AM MATH SOC

Vol 10, No 4, July-Aug 1969

jan 70

V. P. Petrenko

*On the structure of the set of positive deviations of  
meromorphic functions.*

*DOK AK NAUK SSSR, Vol 189, No 4, 1969, pp 718-720*

*AMER MATH SOC*

*Vol 10, No 6, 1969*

may 70

V. V. Patrenko

*The influence of ultrasonic vibrations on the effectiveness of lubricants during free compression of aluminum.*  
6 pp.

VESTSI. AN BSSR. SERIYA FIZIKA TEKHNIICHNYKH NAVUK, No 2,  
1968, pp 103-105

AIR/FTD-MT-24-143-69

jan 70

V. V. Petrenko

Some problems of cold Volumetric stamping of metals in  
an ultra-sonic field. 6 pp.

DOK AKAD NAUK BSSR, Vol 13, No 6, 1969, pp 519-522

ARM/RSIC-tr. 156-69

dec 69

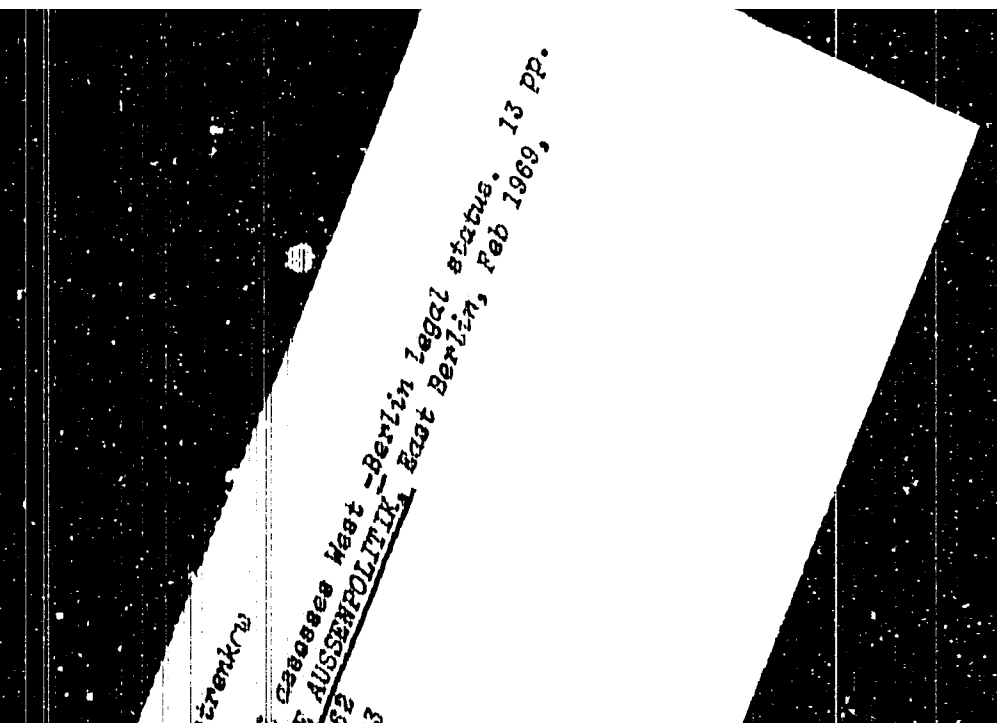
Ye. Patrenko

Bacteria against insects.

SOVETSKAYA RUSSIYA, 2 Mar 1968

NLL Ref: 5820,4F (7358)

apr 69



J. Patrenko

Journal assesses West -Berlin legal status. 13 pp.  
DEUTSCHE AUSSENPOLITIK, East Berlin, Feb 1969,  
pp 158-162

JPRS 48623

JPRS 48625

aug 69

PAPERS AND ANTICORROSIVE COMPLEXES MADE IN THE  
ROMANIAN SOCIALIST REPUBLIC

AUTHOR ----- HERSCU D PETRES

CELULOZA SI HIRTIE VOL 21 NO 10 1972 PP 534-5  
38

FSTC-HIT-23-0295-74



PETRIK, MIROSLAW

//ZEMELSKIE NOVINY//

28/11/1971, 7-11-1971, 8-11-1971, pp 0001

also pp 5

1971 Agricultural Results in CSR Reviewed 5 pp

JPRS 63745

#

F. L. Petrucci

The practical aspects of air pollution: Study of the  
relationship to health.

GIORNALE DE IGIENE E MEDICINA PREVENTIVA, Vol 3, 1963,  
pp 8-23

NPC 73-10656-06F

may 73

Rebelle, R. T.

Source of information: [illegible] in [illegible] [illegible]  
 [illegible] [illegible] [illegible]  
 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]  
 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]  
 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]  
 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Petrman, Ivo

Czech Addresses GDR Conference on Remelting  
Process in Steel Production, by Ivo Petrman,  
16 pp.

GERMAN, per, Neue Industrie, Leipzig, Vol 18,  
No 2, Feb 73, pp 72-76.  
JPRS 58924

May 73

Petrochenko, H.I.

Solaninase in Potato Sprouts

5 pp

DOKLADY AKADEM. NAUK BSSR, Vol 90, No 6, 1953  
pp 1091-1093

NTIS-TT-77-51090  
AVAILABLE BY/SEA

Petroff, C.A.

Papermaking complex in Brazil: Industrias  
Klabin at Monte Alegre (p. 1000).

PAPER, CARTON BT CELLULOSE. 1970, pp 91-97,

v. 19, n. 6.

IPC IPC-1.

A. V. Petrokov

The LI-415 Vidicons under conditions of microsecond illumination. 6 pp.

TEKH KINO I TELEVIDENIYA, No 4, 1969, pp 55-56

AIR/PTD-MT-84-349-89

may 70

Petron, B. N.

Orbital stations and the study of earth from  
space 10pp  
AVIAT. KOSMONAVT USSR, No 4, 1971, pp 32-53  
NASA TT F 13957



Jan Petronka

Child allowances: An important factor in labor-force  
reproduction. 18 pp.

EKONOMICKY GAZETIS, Vol 13, No 1, 1965, pp 42-53

JPRS GWC 655

mar 65

Washington, D. C.

Department of Defense

OFFICE OF THE SECRETARY OF DEFENSE, W. J. R. 1971,

10-115

REF 75-11583-01

Scientifically Justified Wholesale Rejection  
by G. Petropavlovsky, 6 pp.

RUSSIAN. per. ~~XXXXXXXXXXXX~~ Moscow, No 4,  
Apr 1973. pp 34-36.  
JPRS 59230

June 73

J. Pivron

Transfer of Deep-Drawing Rimming Steel Manufacture  
With Less Than 0.10% C From Open-Hearth and Martinboiler  
Furnaces to Tandem Steelmaking Units.

STEEL, No. 1, 1972, pp 9-12.

INT 10538

Sept 73

J. Patron

Nitrogen in the Tundish Furnace Steelmaking Bath.  
HYPER LIT, No 10, 1978, pp 691-697.  
BENT 1107

Sept 73

Nitron, J. et al.

New Knowledge on Raw Materials Charged into Tandem  
Furnaces

NOVEMBER, 1972, (6), pp 209-211

NOV-110-2

STATIONER, J. A.  
1700 Broadway  
New York, N. Y.  
State and Department of the Education,  
PO 145-147, E. E. Evans, Boston







PETROSYANTS, A RU

FROM SCIENTIFIC SEARCH TO ATOMIC INDUSTRY (MOD  
ERN PROBLEMS OF ATOMIC SCIENCE AND

ATOMIZDAT, 1972, M., (2ND ED.) PP 282-324, 198  
-203 244-246 ONLY

FSTC-HT-23-0228-75

17-Jan-74

Uncl (JPRS--60584) From scientific research to the atomic industry. PETROSLYANTS, A.A. (JOINT PUBLICATIONS RESEARCH SERVICE, WASHINGTON, D.C. (USA)). 19 Nov 1973. Translated from pp 31-74; 81-203; 211-219; 270-324 of *On nauchnogo poiska k atomnoi promyshlennosti*, Atomizdat, Moscow, 1972. 224p. NTIS.

18A fusion devices (thermonuclear); 18D isotopes; 20G particle accelerators; 20H physics (particle); 20I physics (plasma); 18G radioactive wastes; 18I reactor engineering; 18L reactors-power; 18M reactors-research; translations

MN-2 NP NSA

revision

Petrov, A. M.  
Cooperation Through the 'Atoms for Peace' Program.  
13 pp  
USSR. ECONOMICS. POLITICS. IDEOLOGY. Moscow, No 3,  
Mar 1974, pp 3-13.  
JPRS 61821

Petrosyantsa, M.A. Editor

Problems of Meteorology - Review of the  
Institute of Experimental Meteorology

PROBLEMY METEOROLOGII - OBZOR RABOT  
INSTITUTA EKSPERIMENTALNOI METEOROLOGII  
1971, 200 pp

\*NTIS-TT-74-53069

Petrov, A.

Consumer Demand, Quality of Footwear and Rural  
Advertising Reviewed.

8 pp

KOMMUNISTIK VERTEIL, Moscow, No 17, Sept 1973.

FD 24-25.

JPRS 60577

Petrov, A.

Motor Vehicle Service in 1973.

5 PP

ANTIMOBILE VEHICLE TRANSPORT. Moscow, No 8, Aug 1973.

PP 1-3.

JPRS 60300

Petrov, A.

Planning: Its Formula and Objective Basis.

1. PP

PLANOVYE KHOZYAYSTVO. Moscow, No. 10, 1973.

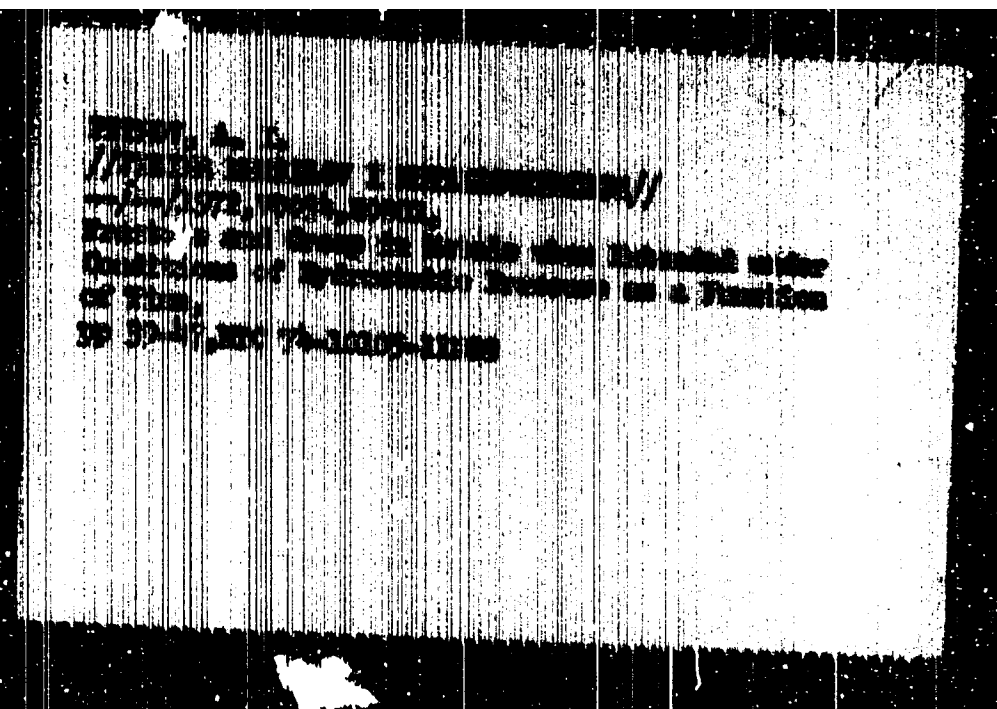
pp 84-90.

JPRS 61065



Belov, A. A.

Use of a laser for spectral analysis determination  
of volumetric and surface content of oxygen in metals,  
TRUSSARDI 100, 1971, v. 14,  
p. 79-80.  
REF. ID: A6395-208  
REF. ID: A6395-208



Petrov, A.V.

New Hydro-mechanical Transmissions of  
Foreign Automobiles and Buses

7 pp

AVTOBIL'NAYA PROMISHLENNOST' No 11, 1971,  
pp 38-40

FSTC-IT-23-2572-72

Petrov, B.

DOSAAF Committee Criticized For Lack of Vigor.

5 pp

VOYENNIYE ZHURNALY, Moscow, No 1, Jan 1974.

pp 17-18.

JPRS 61475

Retrov, B. A.

The dilation of the small intestine of the large intestine,  
for histological research, fixation in Bouin's solution,  
v. G. 1967, no. 34-35  
1967-1968

Petrov, B. D.

First All-Union Congress of Medical Historians  
to Convene.

5 pp

~~SOVETSKOE ZDRAVOOCHRANENIYE~~, Moscow, No 9,  
1973, pp 3-4.

JPRS 60372

February, E. L.

Investigation of Soviet State Security Operations.

1955-1956, 1957-1958, 1959-1960, 1961-1962.

1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970.

REF 75-1152-140

Petrov, E. M.

Orbital stations and the study of earth from space  
AVIATSIYA I KOSMONAVTIKA, No 4, 1971, pp 32-33  
NASA TR F 13, 057

page 73



Petrov, B. M.

Orbital Stations and the Study of Earth From  
Space,

23 pp

PERAVLINSKY, V. KOSMOSE, Moscow, Vol 1, 1972.

pp 7-22.

JPRS 59650

Petrov, D.

Course to Peace in Asia Described.

9 pp

ASIA I AFRICA SUDANICA, Moscow, No 12, 1973.

pp 4-7,

JPRS 68116

Patrop, D. A.

*Analysis of certain aspects of the method of directional  
crystallization. 11 pp.*

*SPLAVY RISVEZNIKI METALLOV, 1972, pp 76-81*

*AIR/ETD-WT-38-151-73*

may 73

Petrov, I. S.

Equilibrium OH-Acidity of Heteroatom Monosubstituted Acetylenes.

IZVVESTIYA AKADEMII NAUK SSSR, Vol. 251, No. 6,  
pp. 1355-1395, August, 1978, PHYSICAL CHEMISTRY.

CB

Multi-volume Series of Party Documents Reviewed.  
by P. Petrov, 9 pp.  
MOSCOW, part. [unclear] [unclear] [unclear]  
Moscow, No. 3, Jan 1973, pp 116-117.  
JPRS 90834

June 70

Petrov, G.

Supplying Lymen' Construction Discussed.

4 pp

~~NATURAL'NO-TEKHNIЧЕСКОЕ СНАБЖЕНИЕ. Moscow,~~

~~No 7, 1974, pp 70-73.~~

~~JPRS 142897~~

Petrov, G.

Problems With Novosibirsk Oblast Grain  
Harvest Revealed.

6 pp

PRAYDA, Moscow, 15 Sept 1973, pp 1-2.

JPRS 00218

Petrov, G.I. Editor

Conquest of Outer Space in the USSR 444 pp

OSVOYENIYE KOSMICHESKOGO PROSTRANSTVA V SSSR  
1967-1970

1971

NTIS-TT-72-52005

NASA TT F-725

Available Ly/Ser



PETROV, G. ..  
//TR. Leningrad POLITEKH, INST.//  
--/--/1970, V----, B----,  
Interaction during the contracting of Molten  
Ga with some  
pp 174-177, \*NTIS--IT-74-5200260

PETROV, G.L.  
//TR. LBNINGRAD. POLITEKH. INST.//  
--/--/1970, V-----, NO315,  
Interaction During the Contracting of Molten Ga  
with some Solid Metals,  
-- 174-177, INTIS-TT-74-5800200

Petrov, G. I.

Experimental methods techniques. 1/16 pgs.

Issued. ~~EXPERIMENTAL METHODS~~ INSTITUTE. TRUCK, 1946,  
PP 1-100.

ATB-FID-NE-24-346-73

Petrov, G. M.

Determination of Personal Errors in Observations  
of the Large Planets.

9 pp

IZVESTIYA GLAVNOY ASTRONOMICHESKOY OBSERVATORII V

PULKOVO, Leningrad, 1973, pp 107-111.

JPRS 61147

Petrov, Georgi

Reorganization of Personal Tax System Urged,  
15 pp.  
FINANSI I KREDIT, Sofia, Vol 24, No 7, 1973,  
pp 30-42.  
JPRS 60970

Jan 74

Petrov, I. G.

Investigations Conducted by the Sixteenth Soviet  
Antarctic Expedition.

12 pp

~~INFORMatsIONNYI BULLETEN' SOVETSKOY ANTAR-~~  
~~TIKHESKOY EKSPEDITSII~~, Leningrad, No 87, 1973,

pp 3-13.

JPRS 62019

PETROV, I. I.

RU

UTILIZATION OF CRYOGENIC TECHNIQUES FOR STORAGE  
AND TRANSMISSION OF ELECTRICAL ENERGY

*complete 5 pp*

ELEK. AND TEPLOVOZNAJA TVAGA, NO. 1, 1972, PP  
13-14

*ARM*

FSTC-HT-23-0126-74

PETROV, I. R.

The Effects on the Body of Electromagnetic  
Radiation of the SHF Range.

VOENNO-MEDITSINSKII ZHURNAL, no. 2, pp. 16-21, 1966

JTC 73-10074-06R

March 73



Petrov, I.

Trade Policy Problem of Unmarketable Goods.

9 pp

SOVETSKAYA TORGOVLYA, Moscow, 4 Apr 74, p 2.

JFE 61043

Petrov, L. S.

Conferences, Meetings, and Seminars.

9 pp

~~METEOROLOGICHESKAYA I GIDROLOGIYA~~. Moscow, No 11 1973.

pp 119-120

JPRS 61249

Petrov, M.

Tank Firing Exercises Described.

6 pp

STARSHINA, BERZHANT. Moscow, No 10. Oct 1973.

pp 10-11.

JPRS 60935

PETROV, M. N.

//SOVIET NOTE TDRAVOONKHEANENIYI//

---/---/1974, V---, NO 11, pp 0028-0032

Experience in Organising First Aid at a  
Multi-specialized Therapeutic Hospital 5 pp

JPRS 63798